



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1970

SERIAL NUMBER 10/724,685	FILING OR 371(c) DATE 12/02/2003 RULE	CLASS 369	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. 008312-0306986
APPLICANTS Takeshi Nakano, Hamura-shi, JAPAN; Hiroshi Nakane, Fukaya-shi, JAPAN;				
** CONTINUING DATA ***** <i>None</i>				
** FOREIGN APPLICATIONS ***** <i>JL</i> JAPAN 2002-351430 12/03/2002				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/27/2004				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <i>Joseph Huley</i> Acknowledged <i>Examiner's Signature</i> Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 11	TOTAL CLAIMS 8
				INDEPENDENT CLAIMS 3
ADDRESS 00909				
TITLE Disk apparatus and method of generating a tracking error signal				
FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	